



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

Inspection Report

Permit Number:	C0070001
Inspection Type:	COMPLETE
Inspection Date:	Tuesday, March 27, 2012
Start Date/Time:	3/27/2012 10:00:00 AM
End Date/Time:	3/27/2012 2:00:00 PM
Last Inspection:	Friday, February 24, 2012

Inspector: Priscilla Burton, Weather: sunshine, 50 F

InspectionID Report Number: 3053

Accepted by: jhelfric 4/2/2012

Permitee: LODESTAR ENERGY INC

Operator:

Site: WHITE OAK MINE

Address: ,

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

Current Acreages

3,906.00	Total Permitted			
151.10	Total Disturbed			
	Phase I			
	Phase II			
	Phase III			

Mineral Ownership

State

✓ County

✓ Fee

Other

Types of Operations ✓ Federal Underground ✓ Surface Loadout Processing Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The mine site remains inaccessible due to snow cover. The ground at the loadout is thawing, puddles of water fill the gouges. About a half inch of snow remains at the loadout.

Inspector's Signature:

Dulla Brutan

Priscilla Burton,

Inspector ID Number: 37

Date

Tuesday, Mai



Inspection Continuation Sheet

Inspection Type: COMPLETE

Inspection Date: Tuesday, March 27, 2012

Page 2 of 3

REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
 Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcemen
1.	Permits, Change, Transfer, Renewal, Sale		~		
2.	Signs and Markers	✓			
3.	Topsoil	✓		V	
4.a	Hydrologic Balance: Diversions	✓		✓	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	✓		~	
4.c	Hydrologic Balance: Other Sediment Control Measures	✓		✓	
4.d	Hydrologic Balance: Water Monitoring	✓		V	
4.e	Hydrologic Balance: Effluent Limitations		V		
5.	Explosives		✓		
6.	Disposal of Excess Spoil, Fills, Benches		V		
7.	Coal Mine Waste, Refuse Piles, Impoundments		V		
8.	Noncoal Waste	✓			
9.	Protection of Fish, Wildlife and Related Environmental Issues	V		~	
10.	Slides and Other Damage		V		
11.	Contemporaneous Reclamation		V		
12.	Backfilling And Grading		V		
13.	Revegetation	V		V	
14.	Subsidence Control		V		
15.	Cessation of Operations		V		
16.a	Roads: Construction, Maintenance, Surfacing		V		
16.b	Roads: Drainage Controls	✓		V	
17.	Other Transportation Facilities		✓		
18.	Support Facilities, Utility Installations		v		
19.	AVS Check		✓		
20.	Air Quality Permit		✓		
21.	Bonding and Insurance		✓		
22.	Other		~		

Permit Number: C0070001 Inspection Type: COMPLETE

Inspection Date: Tuesday, March 27, 2012

Page 3 of 3

3. Topsoil

Vegetation Supporting Material pile at the loadout is stable. Rail road ballast has been pushed up against the east side of the stockpile.

4.a Hydrologic Balance: Diversions

Water is ponding in the ditch east of the RR at culvert C-1-32. The location of this culvert is shown on Dwg. R645-301-527.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Loadout sediment pond 001A photographed. The location of this pond is shown on Dwg. R645-301-527.

4.c Hydrologic Balance: Other Sediment Control Measures

Reclamation gouges are holding water.

4.d Hydrologic Balance: Water Monitoring

Water is running clear at the confluence of Whiskey Creek and Eccles Creek.

9. Protection of Fish, Wildlife and Related Environmental Issues

Cat tracks? Dog or coyote tracks?. See photographs.

13. Revegetation

Took photographs of culvert C-14-42 repair and revegetation. A small layer of snow (1/2 deep) remains. The location of this culvert is shown on Dwg R645-301-527 Sheet 2.

16.b Roads: Drainage Controls

Water is ponding along the entrance road in ditch D-98. The location of this ditch is shown on Dwg R645-301-527 Sheet 2.